

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	(("6200634") or ("6146242")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/10 14:17
S2	0	wo0150109	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/10 14:03
S3	0	wo "0150109"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/10 14:03
S4	0	wo "01050109"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/10 14:05
S5	3	"01050109"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/10 14:06

S6	3	"2001050109"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/10 14:07
S7	0	"2001/050109"	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/10 14:17
S8	2	(("6200634") or ("6146242") or ("2004069234") or ("2004069234")).PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/12/10 14:19
S9	3	(("6200634") or ("6146242") or ("2004069234")). PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/12/10 16:16
S10	4	(("6200634") or ("6146242") or ("2004069234") or ("20060057826")).PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/12/10 16:16
S11	140	(optical pyrometer) same filter	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/26 17:31
S12	69	S11 and (@lad<="20021209" or @ad<="20021209")	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/04/26 18:21

S14	4	((calibrat\$4 with temperature) same susceptor) and ((optical radiation) or (optical signal) or (optical pyrometer)) and ((signal or input) with (equal or constant))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/15 20:14
S15	8	((calibrat\$4 with temperature) and susceptor) and ((optical radiation) or (optical signal) or (optical pyrometer)) and ((signal or input) with (equal or constant))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/15 21:25
S16	3	(((measure\$1 or measuring) with temperature with susceptor) and calibrat\$3 and (electrical signal) and (optical pyrometer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/15 23:00
S17	3	(((measure\$1 or measuring) same temperature same susceptor) and calibrat\$3 and (electrical signal) and (optical pyrometer)) not S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/15 23:14
S18	17	((measure\$1 or measuring) same temperature same susceptor) and calibrat\$3 and ((measure\$1 or measuring) same temperature same (wafer or substrate)) and (electrical signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 10:18

S19	21735	((118/666,696,715,724,725,728,730) or (156/345,27,345,52) or (427/8,248,1)).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/12/16 11:16
S20	415	S19 and (measur\$3 and (susceptor or support or holder) and calibrat\$3 and temperature)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 11:19
S22	52	((Wiebe near3 De Boer) or (Wiebe near3 DeBoer) or (Wiebe near3 De near3 Boer)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 13:07
S23	0	((measure\$1 or measuring) and temperature and susceptor) and calibrat\$3 and ((measure\$1 or measuring) and temperature and (wafer or substrate)) and (electrical signal)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 13:19
S24	14	((measure\$1 or measuring) and temperature and susceptor) and calibrat\$3	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 13:19
S25	5875	((measure\$1 or measuring) and temperature) and calibrat\$3	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 13:22
S26	3	S25 and (c23c16\$).ipc.	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 13:22
S27	56	((measure\$1 or measuring) and temperature) and calibrat\$3 and (substrate or wafer) and (susceptor or holder or support)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/16 13:58

S32	151	(optical pyrometer) same filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/18 19:29
S33	0	S32 and (@lad<="20021209" or @ad<="20021209") and @pd>="20090426"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/12/18 19:29
S34	155	(optical pyrometer) same filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/14 03:29
S35	71	S34 and (@lad<="20021209" or @ad<="20021209")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/14 03:29
S36	4	((calibra\$4 with temperature) same susceptor) and ((optical radiation) or (optical signal) or (optical pyrometer)) and ((signal or input) with (equal or constant))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/14 03:29

S37	8	((calibrat\$4 with temperature) and susceptor) and ((optical radiation) or (optical signal) or (optical pyrometer)) and ((signal or input) with (equal or constant))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/14 03:29
S38	3	(((measure\$1 or measuring) with temperature with susceptor) and calibrat\$3 and (electrical signal) and (optical pyrometer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/14 03:29
S39	3	(((measure\$1 or measuring) same temperature same susceptor) and calibrat\$3 and (electrical signal) and (optical pyrometer)) not S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/14 03:29
S40	17	((measure\$1 or measuring) same temperature same susceptor) and calibrat\$3 and ((measure\$1 or measuring) same temperature same (wafer or substrate)) and (electrical signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/14 03:29
S41	21861	((118/666,696,715,724,725,728,730) or (156/345,27,345,52) or (427/8,248,1)).COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/02/14 03:29

S42	419	S41 and (measur\$3 and (susceptor or support or holder) and calibrat\$3 and temperature)	US-PGPUB; USPAT; USCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/14 03:29
S43	52	((Wiebe near3 De Boer) or (Wiebe near3 DeBoer) or (Wiebe near3 De near3 Boer)).in.	US-PGPUB; USPAT; USCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/14 03:29
S44	0	((measure\$1 or measuring) and temperature and susceptor) and calibrat\$3 and ((measure\$1 or measuring) and temperature and (wafer or substrate)) and (electrical signal)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/14 03:29
S45	14	((measure\$1 or measuring) and temperature and susceptor) and calibrat\$3	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/14 03:29
S46	5909	((measure\$1 or measuring) and temperature) and calibrat\$3	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/14 03:29
S47	3	S46 and (c23c16\$).ipc.	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/14 03:29
S48	56	((measure\$1 or measuring) and temperature) and calibrat\$3 and (substrate or wafer) and (susceptor or holder or support)	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/14 03:29
S49	155	(optical pyrometer) same filter	US-PGPUB; USPAT; USCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/14 03:29

S50	698	(S35 S36 S37 S38 S39 S40 S42 S43 S44 S45 S47 S48 S49)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/02/14 03:33
S51	3	S50 and (@l@ad<="20021209" or @ad<="20021209") and @pd>="20101216"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/02/14 03:34
S52	2	(("6200634") or ("7234862")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/14 03:39

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	((118/666,696,715,724,725,728,730) or (156/345.27,345.52) or (427/8,248.1)).OCLS.	UPAD	OR	OFF	2011/02/14 04:24
L2	1	L1 and (measur\$3 and (susceptor or support or holder) and calibrat\$3 and temperature)	USPAT; UPAD	ADJ	ON	2011/02/14 04:24
L3	0	((measure\$1 or measuring) same temperature same susceptor) and calibrat\$3 and ((measure\$1 or measuring) same temperature same (wafer or substrate)) and (electrical signal)	UPAD	ADJ	ON	2011/02/14 04:24
L4	1	L1 and optical pyrometer	UPAD	ADJ	ON	2011/02/14 04:24
L5	32	(L1 L2 L3 L4)	UPAD	OR	ON	2011/02/14 04:24
L6	0	5 and @pd>="20101216"	UPAD	OR	ON	2011/02/14 04:26

S28	49	((118/666,696,715,724,725,728,730) or (156/345.27,345.52) or (427/8,248.1)).OCLS.	UPAD	OR	OFF	2010/12/16 12:59
S29	1	S28 and (measur\$3 and (susceptor or support or holder) and calibrat\$3 and temperature)	USPAT; UPAD	ADJ	ON	2010/12/16 13:00
S30	0	((measure\$1 or measuring) same temperature same susceptor) and calibrat\$3 and ((measure\$1 or measuring) same temperature same (wafer or substrate)) and (electrical signal)	UPAD	ADJ	ON	2010/12/16 13:01
S31	2	S28 and optical pyrometer	UPAD	ADJ	ON	2010/12/16 13:02

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